

Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) An electronic bulletin board system comprising:
a plurality of wireless devices;
an access point in wireless communication with said wireless devices;
a server connected to said access point;
said wireless devices being connected to said server through said access point in order to obtain bulletin board data ~~there from~~therefrom, each of said plurality of wireless devices having equal access to said bulletin board data, wherein the plurality of wireless devices, forming a family or group, each include a unique identification (ID) reserved and used to recognize wireless devices belonging to the same group.
2. (original) The system according to claim 1, further comprising a service provider connected to said access point for providing access to a communication network from said wireless devices.
3. (original) The system according to claim 2, wherein the network is the internet.

4. (original) The method according to claim 3, wherein at least one said plurality of wireless devices is connected to said server through a second access point, a second service provider and the Internet.

5. (original) The system according to claim 1, further comprising a global address server connected to said access point through which said wireless devices can obtain an address of said server.

6. (original) The system according to claim 1, wherein said bulletin board data is displayed on said wireless devices to resemble a physical bulletin board having notes attached thereto.

7. (original) The system according to claim 6, wherein said notes are of different colors and may have indicia indicating their source.

8. (original) The system according to claim 6, wherein said display is changed to introduce a new note, which is typed on a virtual keyboard.

9. (original) The system according to claim 6, wherein said display is changed to introduce a new note which is received from a service, that is shared with the each of said plurality of wireless devices having equal access to the service.

10. (currently amended) The system according to ~~claim 6~~claim 7, where in said indicia ~~of the source is~~indicates said notes were sent using short message service.

11. (currently amended) A wireless family bulletin board comprising:
a server containing bulletin board data, said data including a plurality of messages;
a plurality of wireless devices, forming a family;
said wireless devices being wirelessly connected to said server so as to provide each of said plurality of wireless devices with equal access to said bulletin board data and to allow each of said plurality of wireless devices the ability to add new data thereto, wherein the plurality of wireless devices, forming a family or group, each include a unique identification (ID) reserved and used to recognize wireless devices belonging to the same group.

12. (currently amended) The bulletin board according to claim 11, wherein said bulletin board data is displayed on said wireless devices to resemble a physical bulletin board having notes attached thereto, said notes ~~have~~having different colors.

13. (currently amended) The bulletin board according to ~~claim 11~~claim 12, wherein said notes have indicia indicating their source.

14. (original) The bulletin board according to claim 11, wherein new notes are formed by said wireless devices using a virtual keyboard.

15. (original) The bulletin board according to claim 11, wherein the bulletin board data includes a list view of all messages.

16. (currently amended) A method of accessing a family bulletin board comprising:
providing a server containing bulletin board data;
wirelessly connecting a plurality of wireless devices to said server;
accessing said bulletin board data from said wireless devices;
displaying said bulletin board data on said wireless devices as notes arranged on a screen

wherein said wireless devices contain the address of a global address server, said wireless devices access the global address server to obtain the address of the server in order to connect thereto.

17. (original) The method according to claim 16, wherein said notes have different colors and indicia indicating their origin.

18. (original) The method according to claim 16, wherein said wireless devices are connected to said server through an access point.

19. (original) The method according to claim 18, wherein said access point is connected to said server through a service provider connected to the Internet.

20. (canceled)

21. (currently amended) A system for providing notice board service and communication service in a computer network, comprising:

a terminal with an identifier, the identifier used to indicate that the terminal belongs to a group of terminals validated by a terminals enabling service,

a gateway from the terminal to the communication services,

an access point connected to the gateway through which the terminal is accessed to the communication service,

a server connected to the gateway, the server having information of the valid identifiers of the terminals enabling service, and

a configuration tool in the server for managing at least some of configurable controlling functions of a browser from the terminal, wherein IDs are reserved and used by terminals belonging to the same group, each group of a unique identification of the terminals is recognized in the same server to be used by the terminals of the group.

22. (currently amended) A system for providing a portable user terminal with a notice board service and a communication connection to the network, that includes information management services and user services in the network, wherein the system comprises:

at least one terminal that is part of a group and capable of wireless communication, wherein a group is defined as a group having at least one terminal therein;

a gateway coupled to the terminal for providing a wireless communication link to the terminal;

a server coupled to the gateway for providing services and information management services to the terminal and providing; and

a global unit coupled to the gateway for providing the address of the network unit the server, wherein activation of the terminal initiates a request to the terminal is done in order server to establish a shared communication session.

23. (new) The system according to claim 22, wherein when the terminal is connected to the server, the terminal proceeds through a process of authentication where the server determines which portions of its data the terminal is authorized to access, the terminal receiving downloaded configuration information of services after authentication making the terminal ready to be used.

24. (new) The system according to claim 22, wherein each terminal includes a unique identification (ID), the IDs being reserved and used by terminals belonging to the same group, each of the unique identification of the terminals being recognized in the same server to be used by the terminals of the group.

25. (new) The system according to claim 22, wherein each of the terminals includes a unique terminal identification, when one or more terminals is switched on, each terminal belonging to the same group requests from the global unit, with the terminal unique identification, the address of the server in which applications and the services are stored and ready to be used.

26. (new) The system according to claim 22, wherein each of the terminals belonging to the same group will get an address of the same server into which each of the terminals is connected thus, allowing the terminal to access services or retrieve information from the server or the Internet.

27. (new) The system according to claim 22, wherein depending on a used service application, and a user given selection and command from the terminal interface, the given command may affect application content information of service used by the group terminals, an authenticated group terminal may change notice board content according to the given command in such a way, that other authorized terminals of the same group get the latest notice board information from the server.

28. (new) The system according to claim 22, wherein notes are posted on a bulletin board of the notice board service, the notes having various colors and indicia to help identify various parameters.

29. (new) The system according to claim 28, wherein three different indicia are displayed in an upper left hand corner of the note to indicate whether this is a note placed there manually by one of the terminals in the group, as indicated by a pencil, whether it is a note that is generated automatically by a calendar function as indicated by a small calendar, or whether this is a note generated by a short message service (SMS) of the terminal.

30. (new) The system according to claim 28, wherein a date and time are generated indicating when the note was formulated.

31. (new) The system according to claim 28, wherein notes are automatically generated by a calendar as a reminder, the terminals in the group having shared applications of which each application may input event information to the bulletin board in such a way, that a new notice event is created and shown visibly in the bulletin board area on a view of the terminal.

Amendments to the Drawings

The attached sheets of drawings includes changes to Figs. 1-3. In Figs. 1-3, appropriate descriptive legends have been added.

functions of a browser from the terminal, as recited in the claims of the present application. The communication modes disclosed in Maurille are not a configuration tool for managing configuration controlling functions of a browser from a terminal.

Regarding claim 15, Applicants submit that this claim is dependent on independent claim 11 and, therefore, is patentable at least for the same reasons noted regarding this independent claim. Applicants submit that Maurille does not overcome the substantial defects noted previously regarding Nishino. For example, Applicants submit that none of the cited references disclose or suggest a bulletin board data including a list of all messages.

Accordingly, Applicants submit that none of the cited references, taken alone or in any proper combination, disclose, suggest or render obvious the limitations in the combination of each of claims 15 and 21 of the present application. Applicants respectfully request that these rejections be withdrawn and that these claims be allowed.

New Claims

Applicants have submitted new claims 23-31 for consideration by the Examiner and respectfully submit that these claims do not contain any prohibited new matter and are patentable over the cited references.

These claims are dependent on independent claim 22 and, therefore, are patentable at least for the same reasons noted previously regarding this independent claim. For example, none of the cited references disclose or suggest three different indicia of notes being displayed in an upper left hand corner of the note to indicate

whether this is a note placed there manually by one of the terminals in the group, as indicated by a pencil, whether it is a note that is generated automatically by a calendar function, as indicated by a small calendar, or whether this is a note generated by a short message service of the terminal.

Accordingly, Applicants respectfully submit that none of the cited references disclose or suggest the limitations in the combination of each of claims 23-31 of the present application. Applicants respectfully request that these claims be entered and allowed.

Missing reference

Applicants note that the Examiner has used U.S. Patent No. 6,266,048 to Carau as a basis for some rejections, but has failed to include this reference on the Form 892 submitted with the Office Action. Applicants respectfully request that this reference be included on an initialed 892 Form with any subsequent Office Action for this application.

In view of the foregoing amendments and remarks, Applicants submit that claims 1-19 and 21-31 are now in condition for allowance. Accordingly, early allowance of such claims is respectfully requested.

U.S. Application No. 09/725,249

To the extent necessary, Applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, or credit any overpayment of fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (referencing attorney docket no. 0171.38962X00).

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP



Frederick D. Bailey
Registration No. 42,282

FDB/sdb
(703) 312-6600

Attachment: Annotated Sheets Showing Changes